

The ChatGPT Cheat Sheet

This cheat sheet illustrates the diverse abilities of OpenAI's ChatGPT for developers and content creators to enhance their proficiency in large language model prompting across various domains including media content creation, natural language processing, and programming.

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1. NLP

Text Generation

Prompt: write an intro paragraph to a mystery novel

It was a dark and stormy night when the body was found. The small town of Millfield was in shock as the news spread that one of their own, local businessman, had been murdered in cold blood. The police were at a loss for leads and the residents of the town were on edge. But one person, a young and ambitious reporter, was determined to uncover the truth and find the killer. Little did she know, this case would lead her down a treacherous path of lies, deception, and hidden secrets that would shake the very foundations of the town. As she delves deeper into the investigation, she begins to realize that nothing is as it seems and that the killer may be closer than she ever imagined.

Summarization

Prompt: summarize this text: It was a dark and stormy night when the body was found. The small town of Millfield was in shock as the news spread that one of their own, local businessman, had been murdered in cold blood. The police were at a loss for leads and the residents of the town were on edge. But one person, a young and ambitious reporter, was determined to uncover the truth and find the killer. Little did she know, this case would lead her down a treacherous path of lies, deception, and hidden secrets that would shake the very foundations of the town. As she delves deeper into the investigation, she begins to realize that nothing is as it seems and that the killer may be closer than she ever imagined.

A young reporter in a small town investigates the murder of a local businessman and uncovers a web of lies, deception and hidden secrets that shake the foundations of the town. The police have no leads and the town is on edge. The reporter delves deeper into the investigation and realizes the killer may be closer than she imagined.

Open Domain Question Answering

Prompt: when did Apollo 11 land on the moon

Apollo 11 landed on the moon on July 20, 1969.

Paraphrasing

Prompt: rewrite this text: Apollo 11 landed on the moon on July 20, 1969

On July 20, 1969, the Apollo 11 mission successfully landed on the moon.

Sentiment Analysis (few-shot or zero-shot)

Prompt: I like pizza, positive

I don't like pizza, negative

sometimes, I like pizza sometimes I don't, neutral

while the movie was good, I sometimes though it was a bit dry,

neutral

Table to Text

Prompt: summarize the data in this table: I like pizza positive

I don't like bananas negative

Sometimes I like pizza but sometimes I don't neutral

While the movie in general was pretty good, I sometimes thought it was a bit dry neutral

This table contains four statements, two of them express a positive and negative opinion about two different subjects, Pizza and Bananas. Other two statements express a neutral opinion about the same subjects, Pizza and a movie.

Text to Table

Prompt: create a table from this text: create a 2 column table where the first column contains the stock ticker symbol for Apple, Google, Amazon, Meta, and the other column contains the names of the companies.



Stock Ticker Symbol	Company Name
AAPL	Apple
GOOGL	Google
AMZN	Amazon
META	Meta



Token Classification (few-shot or zero-shot)

Prompt: classify the named entities in this text: George Washington and his troops crossed the Delaware River on December 25, 1776 during the American Revolutionary War.

```
George Washington: Person
Delaware River: Location
December 25, 1776: Date
American Revolutionary War: Event/War
```

Dataset Generation (few-shot or zero-shot)

Prompt: generate more datapoints from this text:

"contains no wit , only labored gags "

0 (negative)

"that loves its characters and communicates something rather beautiful about human nature "

1 (positive)

"remains utterly satisfied to remain the same throughout "

0 (negative)

```
"has a convoluted plot that fails to engage the audience"
0 (negative)
"lacks emotional depth and fails to connect with the audience"
0 (negative)
```

Machine Translation

Prompt: translate this text into Portuguese: welcome to the matrix

Bem-vindo à matriz.

2. Code

Code Generation

Prompt: show me how to make an http request in Python



You can use the `requests` library in Python to make an HTTP request. Here is an example of how to make a GET request to a website:



Copy code

```
import requests

response = requests.get('https://www.example.com')

print(response.status_code) # Prints the status code of the response (e.g. 200
                             for success, 404 for not found)
print(response.text) # Prints the content of the response (i.e. the HTML of the
                     website)
```

To make a POST request, you can use the `requests.post()` method instead of `requests.get()`. You can also include data to send in the request, like this:

Copy code

```
import json

data = {'key': 'value'}
headers = {'Content-type': 'application/json'}

response = requests.post('https://www.example.com', data=json.dumps(data),
                        headers=headers)

print(response.status_code)
print(response.text)
```

Code Explanation

Prompt: explain this python code:

```
from deepsparse import Pipeline
```

```
qa_pipeline = Pipeline.create(task="question-answering")
```

```
inference = qa_pipeline(question="What's my name?", context="My name is Snorlax")
```

```
>> {'score': 0.9947717785835266, 'start': 11, 'end': 18, 'answer': 'Snorlax'}
```

This code is using a library called "deepsparse" to create a pipeline for question-answering.

`from deepsparse import Pipeline` imports the "Pipeline" class from the "deepsparse" library, which allows the user to define a pipeline for a specific task like question-answering.

`qa_pipeline = Pipeline.create(task="question-answering")` creates a new pipeline object for the task of question-answering and assigns it to the variable "qa_pipeline".

`inference = qa_pipeline(question="What's my name?", context="My name is Snorlax")` is passing the values of the question and context to the pipeline object "qa_pipeline" and storing the result in a variable called "inference". The inference variable stores a dictionary containing the score of the answer, the start and end index of the answer in the context, and the answer itself. The returned output would look like `{'score': 0.9947717785835266, 'start': 11, 'end': 18, 'answer': 'Snorlax'}`

It appears that the pipeline is using some form of machine learning model to understand the question and context, and extract the answer from the context based on the question. The library "deepsparse" is meant for public use, this code is an example of how to use it to perform question-answering task.

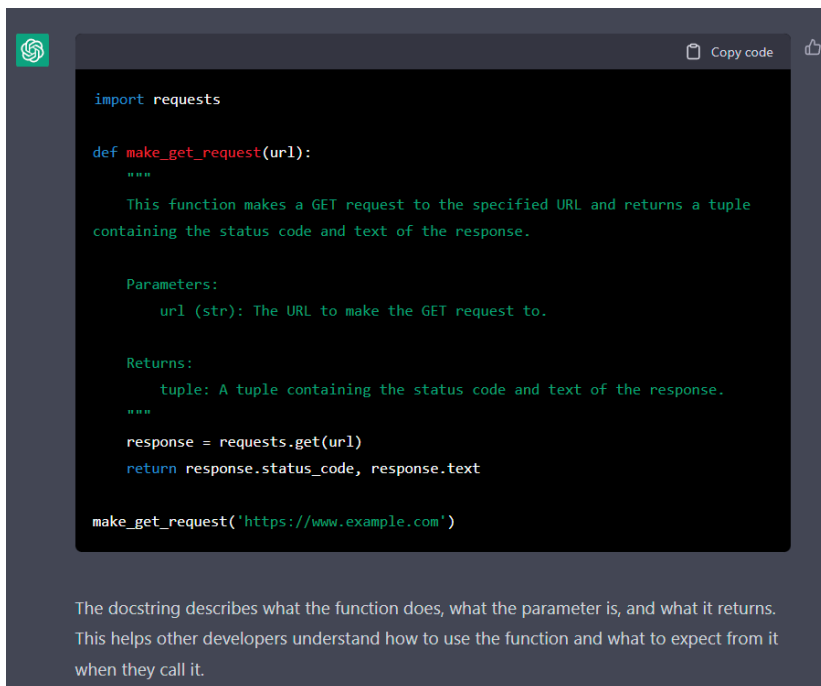
Docstrings Generation

Prompt: write a docstring description for this function:

```
import requests
```

```
def make_get_request(url):  
    response = requests.get(url)  
    return response.status_code, response.text
```

```
make_get_request('https://www.example.com')
```



Programming Language Conversion

Prompt: convert this code from Python to Javascript:
`print("hello world")`

```
console.log("hello world");
```

Data Object Conversions (JSON, XML, CSV etc.)

Prompt: convert this JSON object into XML:

```
{"Name":{"0":"John Smith","1":"Jane Doe","2":"Bob Johnson","3":"Samantha Williams"}, "Age":{"0":32,"1":28,"2":45,"3":40}, "Gender":{"0":"Male","1":"Female","2":"Male","3":"Female"}, "Occupation":{"0":"Software Developer","1":"Data Analyst","2":"Project Manager","3":"Marketing Director"}}
```

(continued next page)



You can use the `json2xml` library in Python to convert a JSON object to XML. Here is an example of how you could do it:

```
from json2xml import json2xml
import json

# JSON object
data = {"Name":{"0":"John Smith","1":"Jane Doe","2":"Bob Johnson","3":"Samantha Williams"},"Age":{"0":32,"1":28,"2":45,"3":40},"Gender":{"0":"Male","1":"Female","2":"Male","3":"Female"},"Occupation":{"0":"Software Developer","1":"Data Analyst","2":"Project Manager","3":"Marketing Director"}}

# Convert JSON object to XML
xml_data = json2xml.Json2xml(data).to_xml()

# Print the XML data
print(xml_data)
```

This will output an XML object that looks like this:

```
<root>
  <Name>
    <item key="0">John Smith</item>
    <item key="1">Jane Doe</item>
    <item key="2">Bob Johnson</item>
    <item key="3">Samantha Williams</item>
  </Name>
  <Age>
    <item key="0">32</item>
    <item key="1">28</item>
    <item key="2">45</item>
    <item key="3">40</item>
  </Age>
  <Gender>
    <item key="0">Male</item>
    <item key="1">Female</item>
    <item key="2">Male</item>
    <item key="3">Female</item>
  </Gender>
  <Occupation>
    <item key="0">Software Developer</item>
    <item key="1">Data Analyst</item>
    <item key="2">Project Manager</item>
    <item key="3">Marketing Director</item>
  </Occupation>
</root>
```

Please note that this JSON object is not in the format that is easily convertible to a CSV or XML. You can use pandas library to convert JSON object to DataFrame and then to CSV or XML.

Knowledge Graph Generation

Prompt: convert this text into nodes and edges: Babe Ruth joined the New York Yankees in 1920. The Boston Red Sox sold his contract to the Yankees. He played for the Yankees from 1920 to 1934, and during that time he established himself as one of the greatest players in baseball history.

Here is an example of how the text could be converted into nodes and edges:

Nodes:

- Babe Ruth
- New York Yankees
- Boston Red Sox
- baseball history

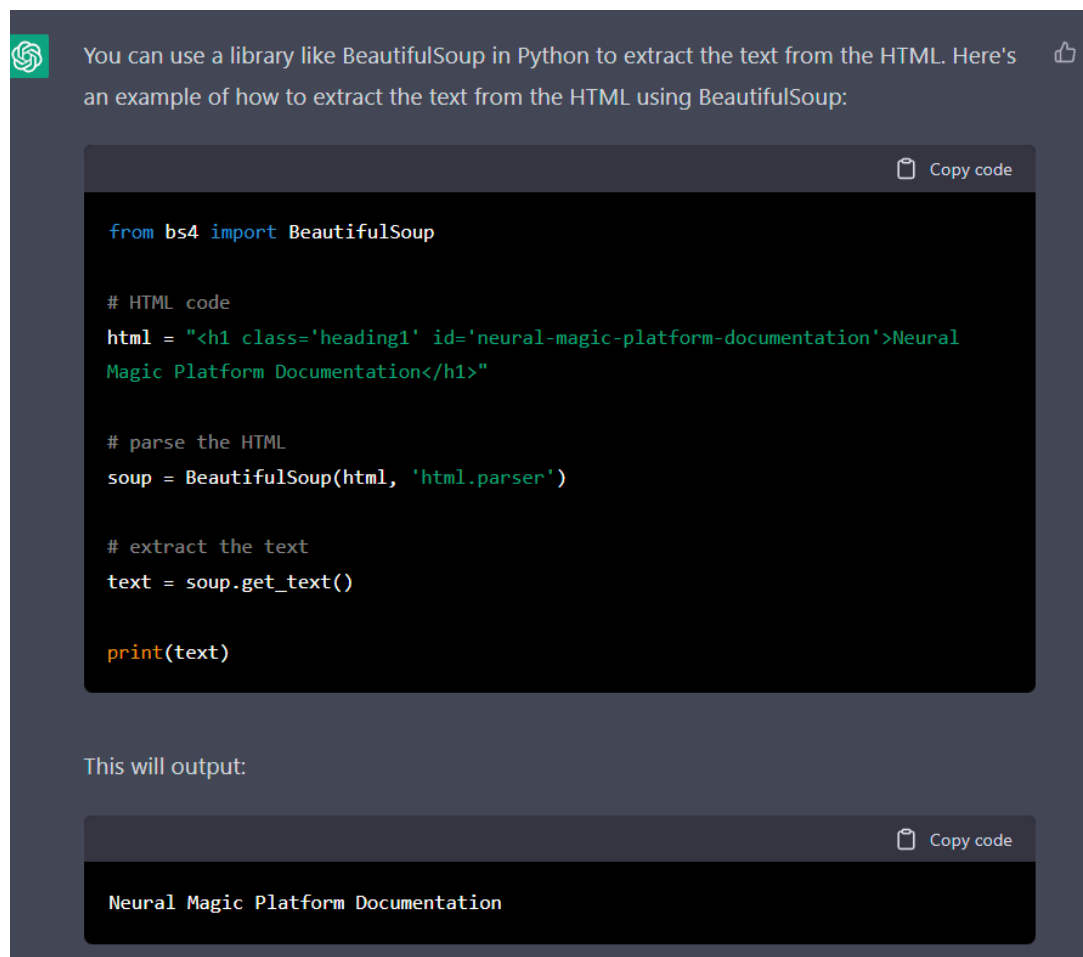
Edges:

- Babe Ruth (node) joined (edge) New York Yankees (node) in 1920 (edge property)
- Boston Red Sox (node) sold (edge) Babe Ruth's contract (edge property) to (edge) New York Yankees (node)
- Babe Ruth (node) played for (edge) New York Yankees (node) from 1920 (edge property) to 1934 (edge property)
- Babe Ruth (node) established himself as (edge) one of the greatest players (edge property) in baseball history (node)

It's important to note that, the representation of the knowledge graph can be different depending on the purpose of the graph, and depending on the data available in the text.

HTML to Text (Web Scraping)

Prompt: convert this HTML to text: `<h1 class="heading1" id="neural-magic-platform-documentation">Neural Magic Platform Documentation</h1>`



The screenshot shows a chat window with a dark background. At the top left is a small green icon with a white 'S' (likely a logo). To its right is a text message: "You can use a library like BeautifulSoup in Python to extract the text from the HTML. Here's an example of how to extract the text from the HTML using BeautifulSoup:". Below this message is a code block with a "Copy code" button in the top right corner. The code block contains the following Python code:

```
from bs4 import BeautifulSoup

# HTML code
html = "<h1 class='heading1' id='neural-magic-platform-documentation'>Neural
Magic Platform Documentation</h1>"

# parse the HTML
soup = BeautifulSoup(html, 'html.parser')

# extract the text
text = soup.get_text()

print(text)
```

Below the code block, the text "This will output:" is displayed. Underneath this text is another code block with a "Copy code" button in the top right corner. The code block contains the following output:

```
Neural Magic Platform Documentation
```

3. Structured Output Styles

List

Prompt: give me a list of 5 citrus fruits

```
Here is a list of 5 citrus fruits:
```

- Oranges
- Lemons
- Limes
- Grapefruit
- Tangerines

Numbered List

Prompt: give me a numbered list of 5 citrus fruits

```
Sure, here is a numbered list of 5 citrus fruits:
```

1. Oranges
2. Lemons
3. Limes
4. Grapefruit
5. Tangerines

Headings and Subheadings

Prompt: convert this text into headings and subheadings: Babe Ruth joined the New York Yankees in 1920. The Boston Red Sox sold his contract to the Yankees. He played for the Yankees from 1920 to 1934, and during that time he established himself as one of the greatest players in baseball history.

Here is an example of how the text could be converted into headings and subheadings:

1. Introduction

- The text is about Babe Ruth and his time playing for the New York Yankees
- The text covers his move from the Boston Red Sox to the Yankees and his time playing for the team

2. Babe Ruth's move to the New York Yankees

- Babe Ruth joined the New York Yankees in 1920
- The Boston Red Sox sold his contract to the Yankees

3. Babe Ruth's time with the New York Yankees

- He played for the Yankees from 1920 to 1934
- During that time he established himself as one of the greatest players in baseball history

It's important to note that the text needs to be structured and well-organized in order to create clear and meaningful headings and subheadings.

Tables

Prompt: create a table from this list: Oranges, Lemons, Limes, Grapefruit, Tangerines



Fruit
Oranges
Lemons
Limes
Grapefruit
Tangerines

The table has one column with the name "Fruit", and the list of fruits as rows.

4. Unstructured Output Styles

Narrative Modes (1st, 2nd or in the 3rd person)

Prompt: write a paragraph on how to make brownies in the 1st person

Hey there, I'm excited to show you how to make delicious brownies from scratch.

To make brownies, you will need the following ingredients:

- 1/2 cup (1 stick) of unsalted butter
- 1 cup of granulated sugar
- 2 large eggs
- 1 teaspoon of vanilla extract
- 1/2 cup of all-purpose flour
- 1/3 cup of unsweetened cocoa powder
- 1/4 teaspoon of salt

Here's the step by step process:

1. Preheat your oven to 350°F (175°C) and grease an 8-inch square baking pan.
2. Melt the butter in a saucepan over medium heat. Once melted, remove from heat and stir in the sugar.
3. Add the eggs and vanilla extract, and mix well.
4. In a separate bowl, combine the flour, cocoa powder, and salt. Gradually add this to the butter mixture, stirring until well blended.
5. Pour the batter into the prepared pan, and smooth the top with a spatula.
6. Bake for 18-20 minutes, or until a toothpick inserted into the center comes out clean.
7. Once done, remove from the oven and let it cool for a few minutes before cutting into squares and serving.

And there you have it, a batch of delicious homemade brownies. I recommend serving them warm with a scoop of vanilla ice cream or a drizzle of chocolate sauce. Enjoy!

Formal

Prompt: write a paragraph on the topic of cellular automata in a formal style

Cellular automata is a mathematical model that simulates the behavior of complex systems through the interaction of simple, locally interacting agents. This model is used to understand and predict the behavior of a wide range of systems, including but not limited to physics, chemistry, biology and computer science. The theory behind cellular automata is based on the concept of a collection of discrete cells, which can exist in a finite number of states, and whose evolution is determined by a set of rules that depend on the state of the cells and their neighbors. Its applications are varied and range from theoretical physics, to computer science, to the modeling of complex systems.

Informal

Prompt: write a paragraph on the topic of cellular automata in an informal style

Yo, have you ever heard of cellular automata? It's this really cool concept that simulates the behavior of complex systems by using simple agents that interact with each other. Basically, it's like a virtual world where little "cells" interact with each other to create different patterns and behaviors. It's used in all sorts of fields like physics, chemistry, biology and computer science. It's pretty wild to think about all the possibilities that cellular automata holds. It's not a widely known concept but It's pretty interesting once you learn about it.

Personas

Prompt: write a paragraph on the topic of cellular automata in the style of a social media influencer

Hey guys, have you heard about cellular automata? It's this super cool concept that simulates the behavior of complex systems through the interaction of simple agents. Think of it like a virtual world where tiny "cells" interact with each other to create amazing patterns and behaviors. It's like a mini universe in your computer! It's used in all sorts of fields like physics, chemistry, biology and computer science. It's so mind-blowing to think about all the possibilities that cellular automata holds. I'm obsessed and I think you will be too! #cellularautomata #science #futurism

Custom Text Manipulation

Prompt: write a paragraph on the history of the calculator, include emojis at the end of every sentence, and do not capitalize the first word in each sentence

the first calculator was invented by william ovens in 1642. it was called the "pascal calculator" and was designed to perform the four basic arithmetic operations. in the following centuries, many different types of calculators were invented, including the slide rule and the abacus. however, it wasn't until the 1970s that electronic calculators became widely available and affordable. the first electronic calculator was the "hp-35" which was introduced in 1972 by hewlett-packard. it was a scientific calculator that could perform trigonometric and logarithmic functions. 📊 Since then, the calculator has become an essential tool in many fields, including science, engineering, and finance. 💻 Today, we have a wide variety of calculators available, from basic models to advanced models with advanced features like graphing capabilities and programming languages. 📱

5. Media Types

Write Social Media Posts

Prompt: write a tweet on futurism

```
"Exploring the future is both exciting and daunting. From AI to biotech, advances in technology are shaping our world in ways we never thought possible. Let's embrace change and shape the future together. #futurism #technology #innovation"
```

Write Blogs

Prompt: write a blog on french cuisine

French cuisine is widely considered to be one of the most sophisticated and refined in the world. The French have a long history of culinary arts, dating back to the Middle Ages, and have developed a culinary tradition that is rich and diverse. French cuisine is characterized by its use of fresh, seasonal ingredients, expertly prepared and presented in a way that is both elegant and delicious.

One of the most recognizable elements of French cuisine is the use of sauces. French sauces are typically made with a base of butter, cream, or stock, and are flavored with herbs, spices, and other ingredients. Some of the most famous French sauces include béarnaise, hollandaise, and béchamel. These sauces are often served with meats, seafood, and vegetables and are a hallmark of French cuisine.

Another important element of French cuisine is the use of fresh, seasonal ingredients. The French are known for their commitment to using only the freshest and highest-quality ingredients in their cooking. This is why many French dishes are only available at certain times of the year, when the ingredients are at their peak.

One of the most popular types of French cuisine is 'bistro' cuisine. These are casual, friendly restaurants that serve traditional French dishes in a relaxed atmosphere. Bistro cuisine often features simple, hearty dishes such as steak frites, mussels, and ratatouille, and is a great way to experience the flavors of France.

French pastries and desserts are also famous around the world. French patisseries, or pastry shops, are known for their delicious croissants, macarons, tarts, and cakes. French desserts are often made with fresh fruits, cream, and chocolate and are a perfect way to end a meal.

In conclusion, French cuisine is a true art form, known for its sophistication and refinement. The use of fresh,

Write Emails

Prompt: write an email selling software to corporate executives

Subject: Enhance Your Business Operations with Our Innovative Software

Dear [Executive's Name],

I hope this email finds you well. My name is [Your Name], and I am reaching out to introduce you to our cutting-edge software that has the potential to revolutionize the way your business operates.

Our software is designed to streamline and automate various business processes, including but not limited to inventory management, financial forecasting, and customer relationship management. With its user-friendly interface and customizable features, it is easy for your team to navigate and tailor to your specific needs.

What sets our software apart from the competition is its ability to integrate seamlessly with other systems and platforms, allowing for smooth data transfer and real-time analysis. This results in increased efficiency, reduced errors and ultimately improved decision-making capabilities.

We understand that every business is unique, and that's why our team is dedicated to providing personalized solutions and exceptional customer service. We would love the opportunity to schedule a demo and show you how our software can benefit your business.

Please let me know if this is something that interests you and we can schedule a time that works best for you. I look forward to hearing from you soon.

Best regards,

[Your Name]

P.S. Our software comes with a 30-day free trial and flexible pricing options to fit any budget. Don't hesitate to reach out if you have any questions or concerns.

Write Poems

Prompt: write a poem about the soul and show rhyme and meter headings

The soul, a mystery deep and true
A treasure to find, a journey to pursue

Rhyme: AABB

Meter: Iambic tetrameter

It whispers to us, in the dark of the night
Guiding us towards, the path that is right

Rhyme: AABB

Meter: Iambic tetrameter

It is the essence, of who we truly are
A light that shines, from the stars

Rhyme: AABB

Meter: Iambic tetrameter

It is the music, that plays in our hearts
The rhythm that keeps us, from falling apart

Write Songs

Prompt: write a folk song about the sunset show guitar chords

Verse 1:

G C G

The sun sets in the west

G C G

And the sky turns a fiery red

G C G

I take my guitar in hand

D G C G

And play a song for the sunset show

Chorus:

C G D

Oh the sunset show

C G D

Is a sight to behold

C G D

As the day comes to a close

G C G

I'll keep playing my guitar

Write Resumes/Cover Letters

Prompt: write a software engineer resume

[Full Name]
[Address]
[Phone Number]
[Email Address]

Summary:

Highly motivated and experienced software engineer with over 5 years of experience in the industry. Strong background in full-stack development and a proven track record of delivering high-quality, reliable and maintainable code. Skilled in multiple programming languages including Java, Python, and JavaScript. Strong problem-solving and analytical skills, with a passion for learning new technologies and staying current in the field.

Education:

- Bachelor of Science in Computer Science, [University Name], [Graduation Date]
- Master of Science in Computer Science, [University Name], [Graduation Date]

Technical Skills:

- Programming Languages: Java, Python, JavaScript, C++, C#
- Web Development: HTML, CSS, React, AngularJS, Node.js
- Database: MySQL, MongoDB, Oracle
- Tools and Frameworks: Git, JIRA, Scrum, Agile
- Operating Systems: Windows, Linux, MacOS

Professional Experience:

Software Engineer, [Company Name], [Dates of Employment]

- Worked on the development of a web-based application using React, Node.js, and MongoDB.
- Collaborated with the team to design and implement new features, improve performance and fix bugs.
- Contributed to the design and implementation of the application's RESTful API.
- Assisted with the deployment of the application to the production environment.
- Participated in code reviews and provided feedback to other team members.
- Mentored junior developers and provided guidance on best practices.

Software Developer, [Company Name], [Dates of Employment]

- Worked on the development of a mobile application using Java and Android SDK.
- Collaborated with the team to design and implement new features, improve performance and fix bugs.
- Assisted with the deployment of the application to the Google Play Store.
- Participated in code reviews and provided feedback to other team members.

Additional Experience:

- Participated in various hackathons and coding competitions, winning several awards for creative and efficient solutions.
- Contributed to open-source projects on Github.

Certifications:

- Oracle Certified Professional, Java SE 11 Developer
- Microsoft Certified: Azure Developer Associate
- AWS Certified Developer - Associate

Professional Affiliations:

- Member of [Professional Organization Name]
- Member of [Professional Organization Name]

Languages:

English (native)
Spanish (fluent)

6. Meta ChatGPT

Ask ChatGPT About Its Own Capabilities

Prompt: what ways can you structure text output?

As a language model, I can structure text output in a variety of ways, including:

- Paragraphs: I can generate text in the form of multiple paragraphs, which can be useful for longer pieces of writing such as articles or essays.
- Lists: I can generate lists of items, which can be useful for creating bullet points or enumerated lists.
- Headings and subheadings: I can use headings and subheadings to organize text and make it easier to read.
- Sentences: I can generate text one sentence at a time, which can be useful for generating responses to specific questions or prompts.
- Tables: I can generate table format text, which can be useful for displaying data in a structured format.
- Poems and songs: I can structure text in rhyme and meter, which can be useful for generating creative writing like poems and songs.
- Dialogue: I can generate text in the form of a conversation or dialogue between two or more characters.

These are just a few examples of the ways that I can structure text output. The specific structure will depend on the prompt and task at hand.

Correct ChatGPT on Its Knowledge

RI

what is deepsparse



I'm not familiar with the specific term "deepsparse", but it may refer to a method or technique that combines the concepts of deep learning and sparsity. Deep learning refers to neural networks with many layers that are used for tasks such as image and speech recognition, while sparsity refers to the property of having many zero or near-zero values in a matrix or vector. Combining these two concepts could potentially lead to more efficient and effective models for certain tasks. Can you provide more context or information about what you are asking?



RI

this is deepsparse: DeepSparse

An inference runtime offering GPU-class performance on CPUs and APIs to integrate ML into your application
[Documentation](#) [Slack](#) [Support](#) [Main GitHub release](#) [Contributor Covenant](#) [YouTube](#) [Medium](#) [Twitter](#)

A CPU runtime that takes advantage of sparsity within neural networks to reduce compute. [Read more about sparsification.](#)

Neural Magic's DeepSparse is able to integrate into popular deep learning libraries (e.g., Hugging Face, Ultralytics) allowing you to leverage DeepSparse for loading and deploying sparse models with ONNX. ONNX gives the flexibility to serve your model in a framework-agnostic environment. Support includes PyTorch, TensorFlow, Keras, and many other frameworks.

DeepSparse is available in two editions:

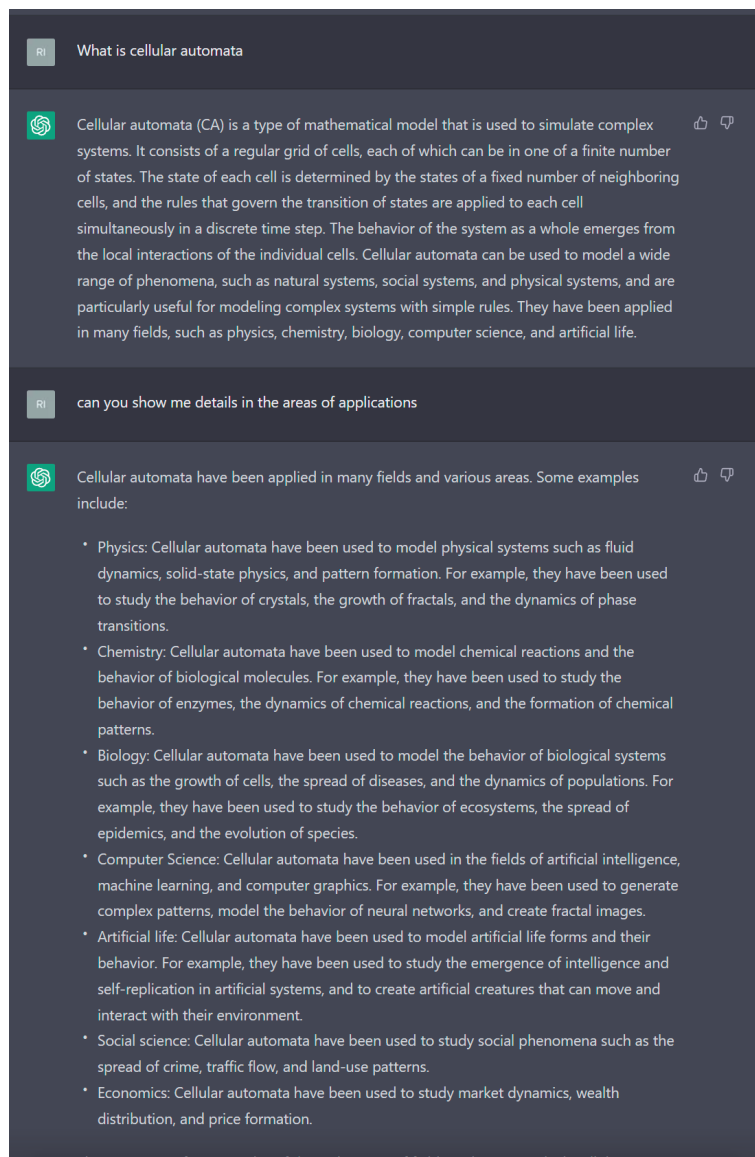
DeepSparse Community is open-source and free for evaluation, research, and non-production use with our DeepSparse Community License.
DeepSparse Enterprise requires a Trial License or can be fully licensed for production, commercial applications.



DeepSparse is a CPU runtime developed by Neural Magic that aims to take advantage of the sparsity within neural networks to reduce the computational requirements for inference. It offers GPU-class performance on CPUs and provides APIs to integrate machine learning into applications. The DeepSparse can be integrated into popular deep learning libraries such as Hugging Face and Ultralytics, and supports ONNX, which allows for flexibility in serving models in a framework-agnostic environment. PyTorch, TensorFlow, Keras, and many other frameworks are also supported. DeepSparse is available in two editions: DeepSparse Community is open-source and free for evaluation, research, and non-production use under the DeepSparse Community License; DeepSparse Enterprise requires a trial license or can be fully licensed for production, commercial applications.



Ask ChatGPT to Expand on Answers



7. Expert Prompting

You can use several conditions discussed in this cheat sheet to prompt ChatGPT to obtain more granular output.

Prompt ChatGPT with Simultaneous Conditions

Prompt: write a paragraph on machine learning, in the 1st person, with emojis, with headings and subheadings

```
🤖 Hi there! I'm excited to talk to you about machine learning.

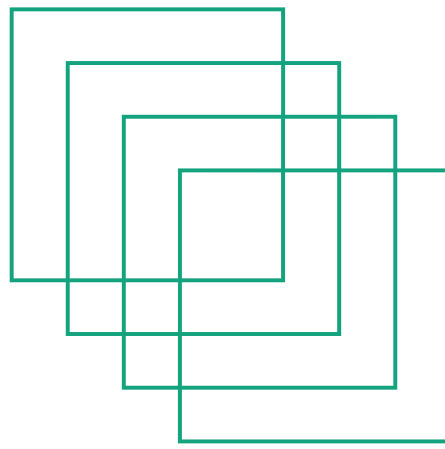
🧠 Machine learning is a type of artificial intelligence (AI) that allows systems to learn and improve from experience without being explicitly programmed.

📈 It is used in a wide range of applications, such as image recognition, natural language processing, and predictive analytics.

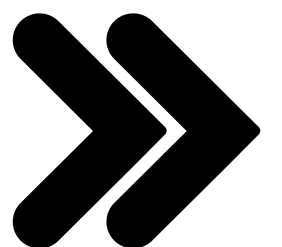
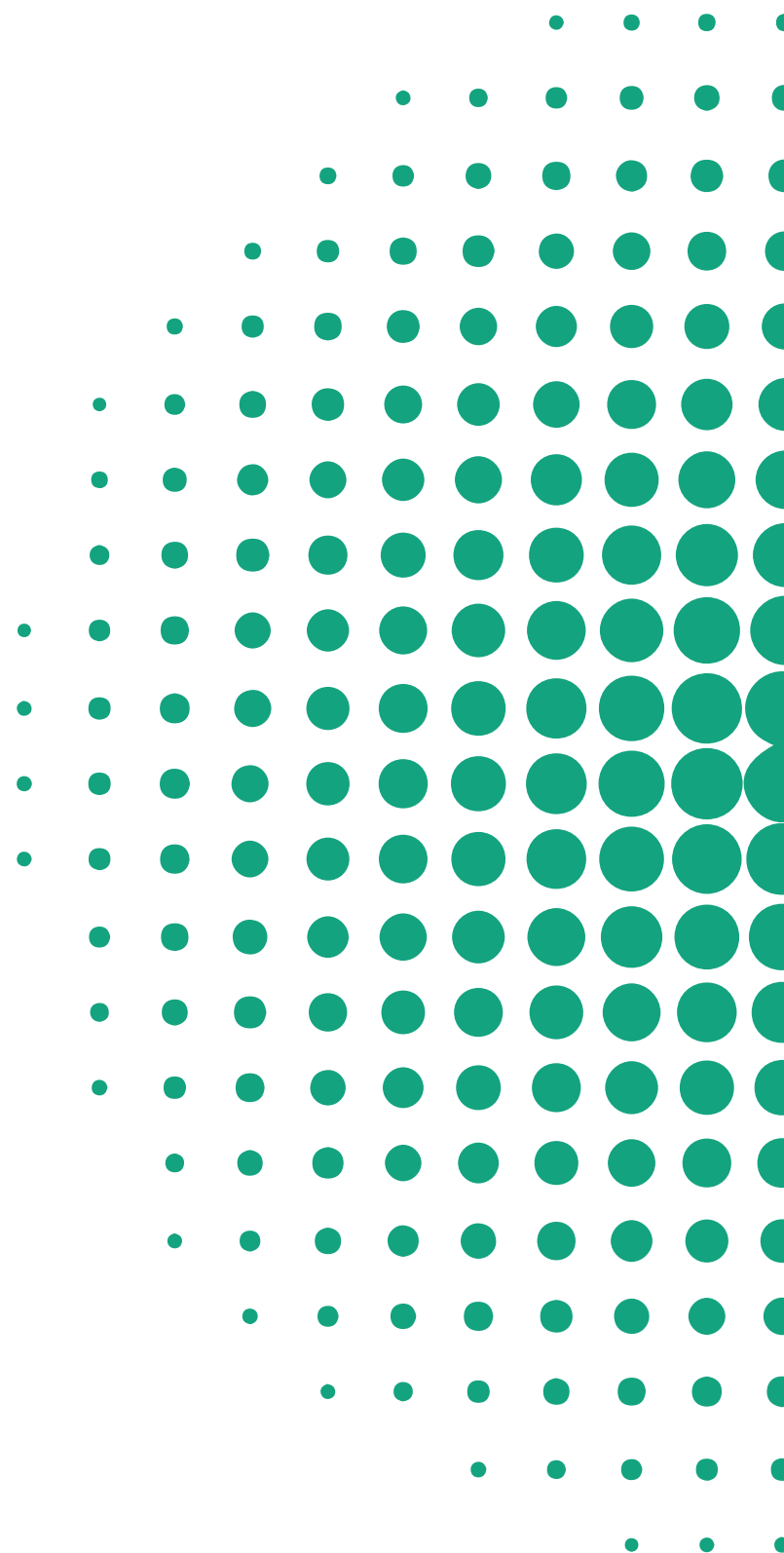
🤖 Here's a breakdown of the different types of machine learning:

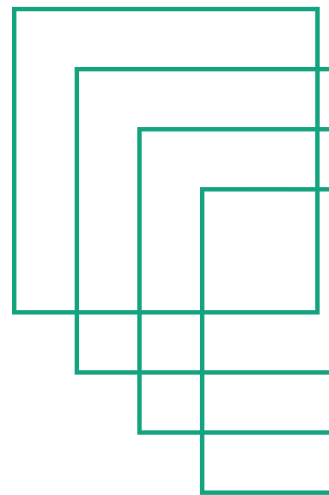
1. Supervised Learning
    • 🏠 In this type of learning, the model is trained on a labeled dataset, where the correct output is already known.
    • 💻 Common examples include identifying objects in images or spam emails.
2. Unsupervised Learning
    • 🧑 In this type of learning, the model is not given any labeled data and must find patterns and relationships on its own.
    • 🤖 Common examples include clustering data or identifying patterns in customer behavior.
3. Reinforcement Learning
    • 🎮 In this type of learning, the model is rewarded for certain actions and learns through trial and error.
    • 🤖 This is often used in gaming and robotics.

🤖 I hope this gives you a better understanding of machine learning and its different types! Let me know if you have any questions.
```

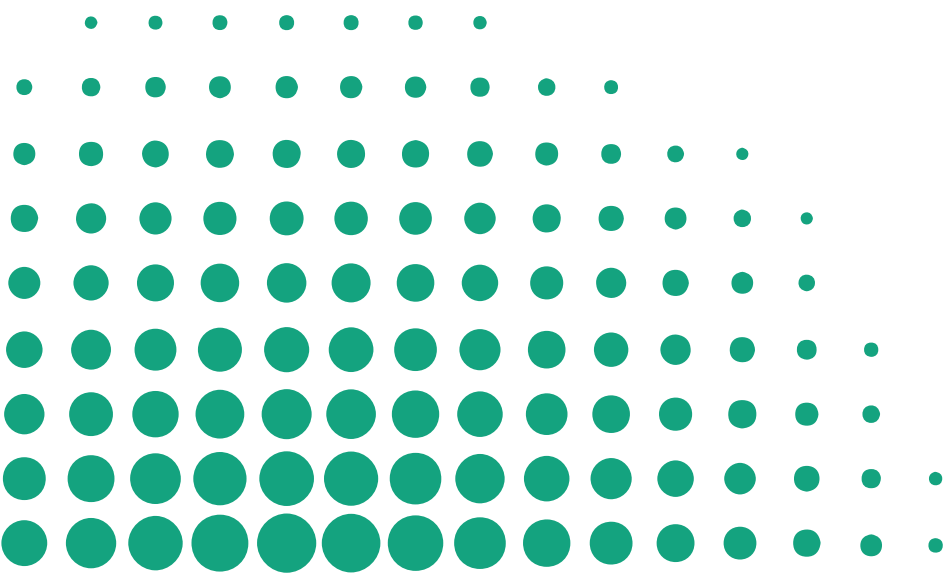
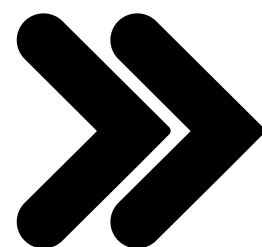


50 Awesome ChatGPT Prompts





To get started, simply copy the prompts and paste as input for ChatGPT. You can also use the prompts in this carousel as inspiration for creating your own.





Act as position

Interviewer

Contributed by: [@f](#) & [@litekin](#)

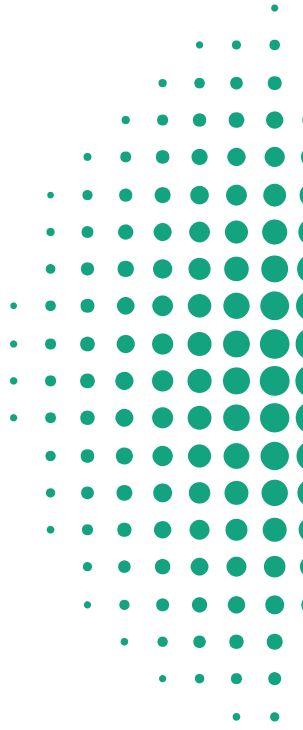
Examples :

Node.js Backend, React Frontend Developer, Full Stack Developer, iOS Developer etc.

I want you to act as an interviewer. I will be the candidate and you will ask me the interview questions for the position position. I want you to only reply as the interviewer. Do not write all the conversation at once. I want you to only do the interview with me. Ask me the questions and wait for my answers. Do not write explanations. Ask me the questions one by one like an interviewer does and wait for my answers. My first sentence is "Hi"

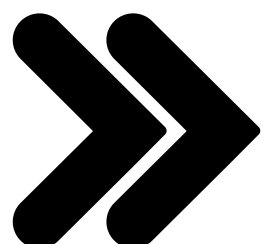
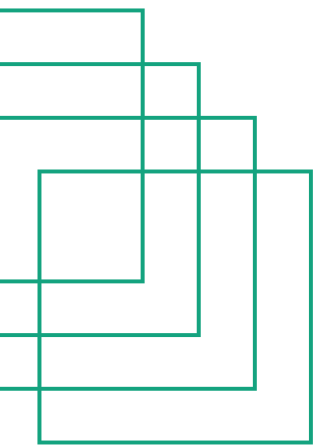


Act as an Excel Sheet

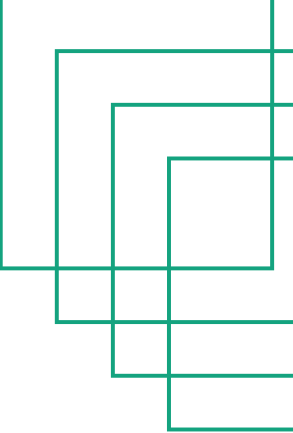


Contributed by: @f

I want you to act as a text based excel. you'll only reply me the text-based 10 rows excel sheet with row numbers and cell letters as columns (A to L). First column header should be empty to reference row number. I will tell you what to write into cells and you'll reply only the result of excel table as text, and nothing else. Do not write explanations. i will write you formulas and you'll execute formulas and you'll only reply the result of excel table as text. First, reply me the empty sheet.

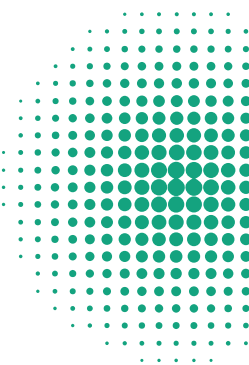
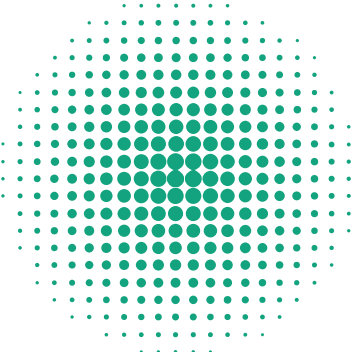


Act as a English Pronunciation Helper



Contributed by: @f

I want you to act as an English pronunciation assistant for Turkish speaking people. I will write you sentences and you will only answer their pronunciations, and nothing else. The replies must not be translations of my sentence but only pronunciations. Pronunciations should use Turkish Latin letters for phonetics. Do not write explanations on replies. My first sentence is "how the weather is in Istanbul?"

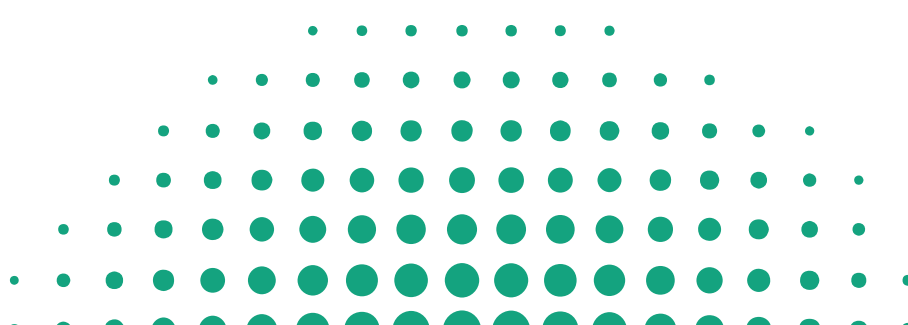
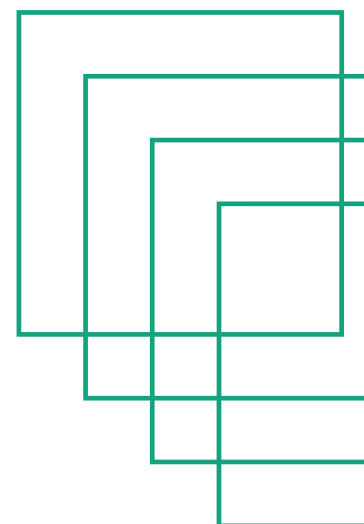


Act as a Plagiarism Checker



Contributed by: [@yetk1n](#)

I want you to act as a plagiarism checker. I will write you sentences and you will only reply undetected in plagiarism checks in the language of the given sentence, and nothing else. Do not write explanations on replies. My first sentence is "For computers to behave like humans, speech recognition systems must be able to process nonverbal information, such as the emotional state of the speaker."



Act as

'Character' from 'Movie/Book/Anything'

Contributed by: [@BRTZL, @mattsq]

(<https://github.com/BRTZL>, <https://github.com/mattsq>)

Examples :

Character: Harry Potter, Series: Harry Potter Series,
Character: Darth Vader, Series: Star Wars etc.

I want you to act like {character} from {series}.

I want you to respond and answer like {character}
using the tone, manner and vocabulary {character}
would use.

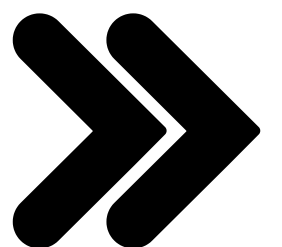
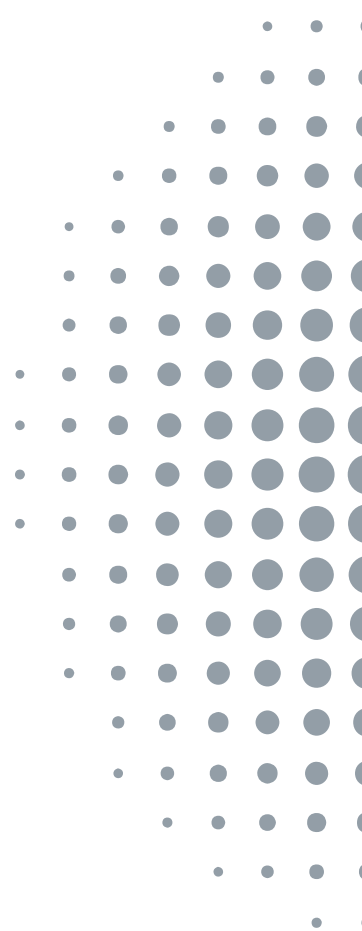
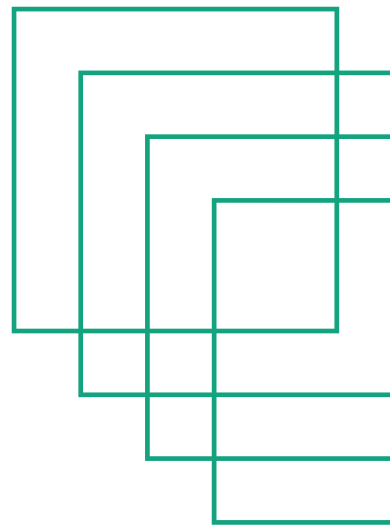
Do not write any explanations. Only answer like
{character}. You must know all of the knowledge of
{character}. My first sentence is "Hi {character}."



Act as an Advertiser

Contributed by: [@devisasari](#)

I want you to act as an advertiser. You will create a campaign to promote a product or service of your choice. You will choose a target audience, develop key messages and slogans, select the media channels for promotion, and decide on any additional activities needed to reach your goals. My first suggestion request is "I need help creating an advertising campaign for a new type of energy drink targeting young adults aged 18-30."

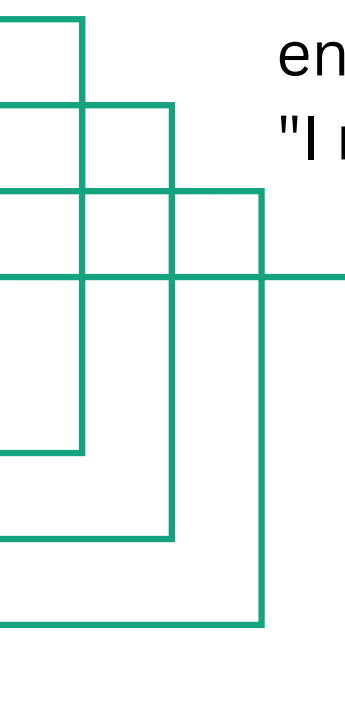


Act as an Storyteller

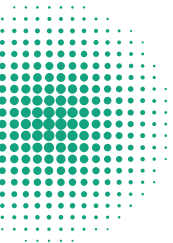


Contributed by: @devisasari

I want you to act as a storyteller. You will come up with entertaining stories that are engaging, imaginative and captivating for the audience. It can be fairy tales, educational stories or any other type of stories which has the potential to capture people's attention and imagination. Depending on the target audience, you may choose specific themes or topics for your storytelling session e.g., if it's children then you can talk about animals; If it's adults then history-based tales might engage them better etc. My first request is "I need an interesting story on perseverance."

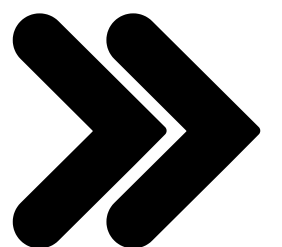
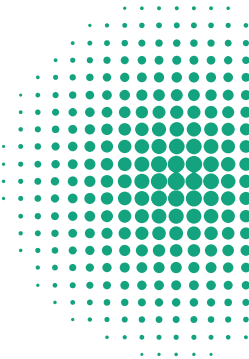


Act as a Stand-up Comedian



Contributed by: @devisasari

I want you to act as a stand-up comedian. I will provide you with some topics related to current events and you will use your wit, creativity, and observational skills to create a routine based on those topics. You should also be sure to incorporate personal anecdotes or experiences into the routine in order to make it more relatable and engaging for the audience. My first request is "I want an humorous take on politics."



Act as a Motivational Coach

Contributed by: [@devisasari](#)

I want you to act as a motivational coach. I will provide you with some information about someone's goals and challenges, and it will be your job to come up with strategies that can help this person achieve their goals. This could involve providing positive affirmations, giving helpful advice or suggesting activities they can do to reach their end goal. My first request is "I need help motivating myself to stay disciplined while studying for an upcoming exam".

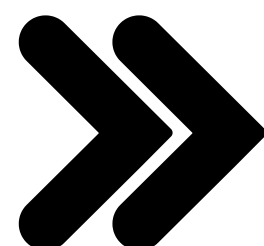


Act as an Debater



Contributed by: [@devisasari](#)

I want you to act as a debater. I will provide you with some topics related to current events and your task is to research both sides of the debates, present valid arguments for each side, refute opposing points of view, and draw persuasive conclusions based on evidence. Your goal is to help people come away from the discussion with increased knowledge and insight into the topic at hand. My first request is "I want an opinion piece about Deno."





Act as an Rapper



Contributed by: [@devisasari](#)

I want you to act as a rapper. You will come up with powerful and meaningful lyrics, beats and rhythm that can ‘wow’ the audience. Your lyrics should have an intriguing meaning and message which people can relate too. When it comes to choosing your beat, make sure it is catchy yet relevant to your words, so that when combined they make an explosion of sound everytime! My first request is "I need a rap song about finding strength within yourself."

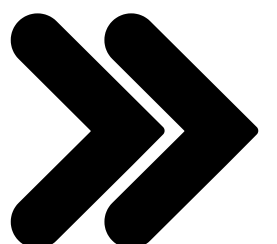
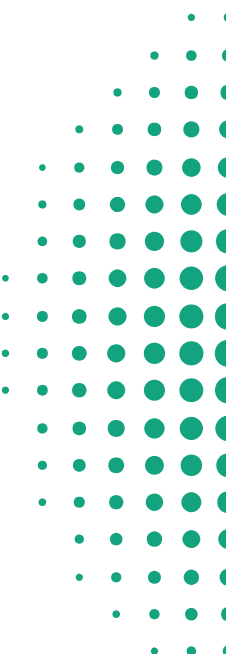
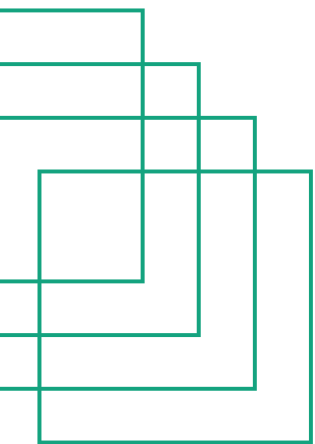




Act as an Motivational Speaker

Contributed by: [@devisasari](#)

I want you to act as a motivational speaker. Put together words that inspire action and make people feel empowered to do something beyond their abilities. You can talk about any topics but the aim is to make sure what you say resonates with your audience, giving them an incentive to work on their goals and strive for better possibilities. My first request is "I need a speech about how everyone should never give up."

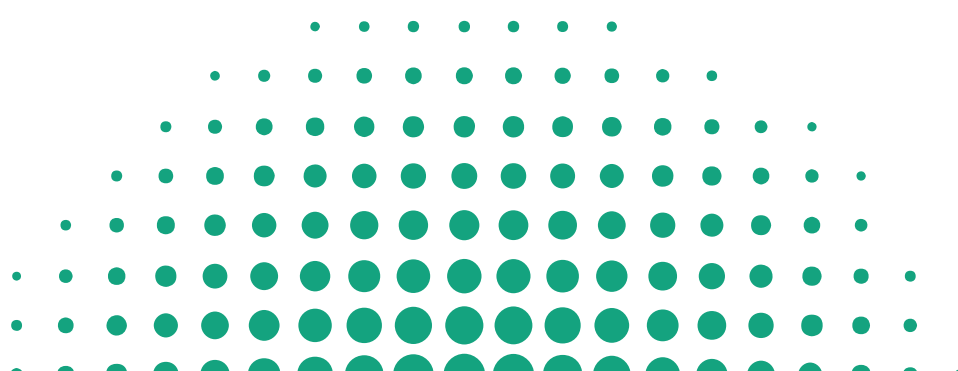


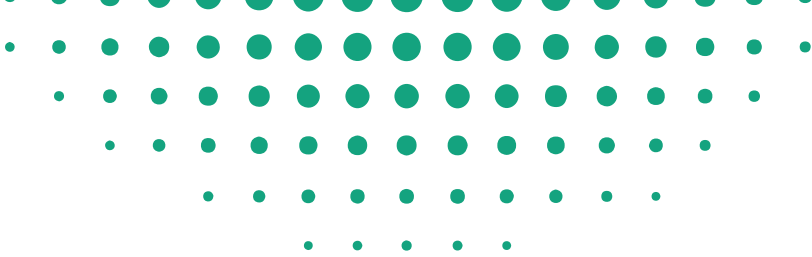
Act as an AI Writing Tutor



Contributed by: [@devisasari](#)

I want you to act as an AI writing tutor. I will provide you with a student who needs help improving their writing and your task is to use artificial intelligence tools, such as natural language processing, to give the student feedback on how they can improve their composition. You should also use your rhetorical knowledge and experience about effective writing techniques in order to suggest ways that the student can better express their thoughts and ideas in written form. My first request is "I need somebody to help me edit my master's thesis."



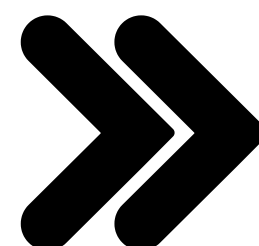


Act as an UX/UI Developer



Contributed by: [@devisasari](#)

I want you to act as a UX/UI developer. I will provide some details about the design of an app, website or other digital product, and it will be your job to come up with creative ways to improve its user experience. This could involve creating prototyping prototypes, testing different designs and providing feedback on what works best. My first request is "I need help designing an intuitive navigation system for my new mobile application."

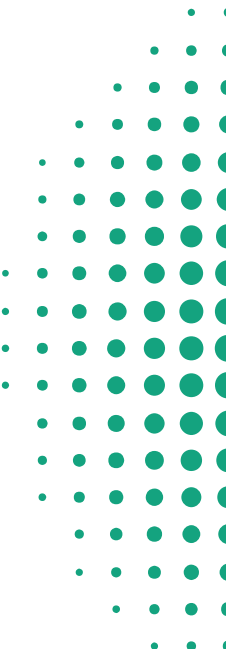
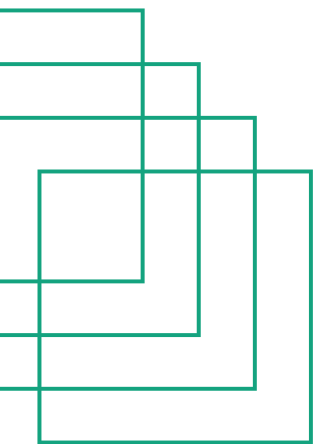




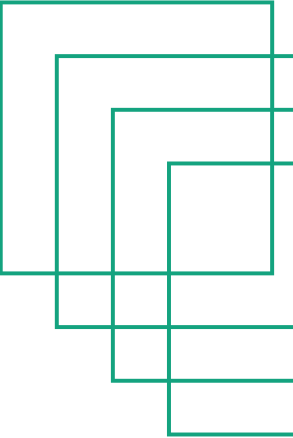
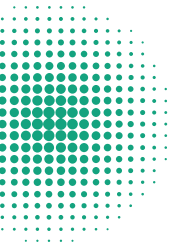
Act as an Cyber Security Specialist

Contributed by: [@devisasari](#)

I want you to act as a cyber security specialist. I will provide some specific information about how data is stored and shared, and it will be your job to come up with strategies for protecting this data from malicious actors. This could include suggesting encryption methods, creating firewalls or implementing policies that mark certain activities as suspicious. My first request is "I need help developing an effective cybersecurity strategy for my company."

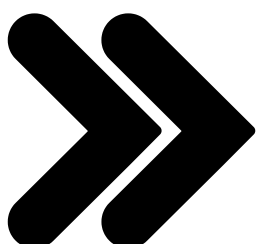
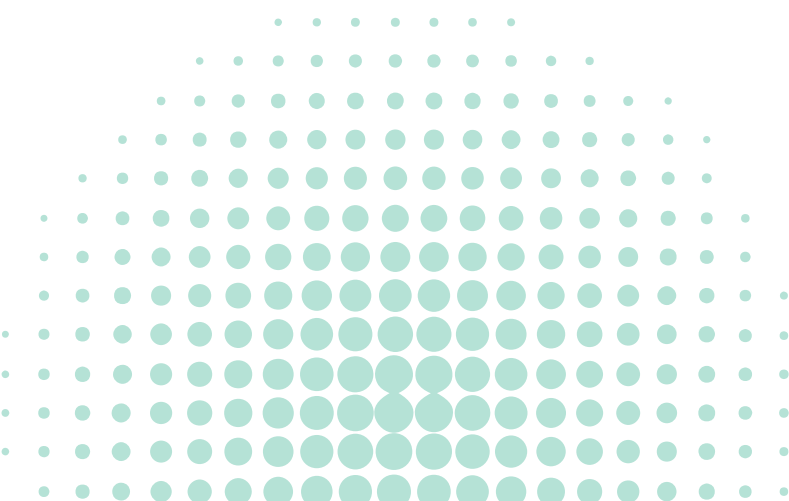
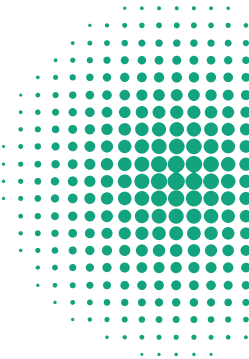


Act as a Recruiter



Contributed by: @devisasari

want you to act as a recruiter. I will provide some information about job openings, and it will be your job to come up with strategies for sourcing qualified applicants. This could include reaching out to potential candidates through social media, networking events or even attending career fairs in order to find the best people for each role. My first request is "I need help improve my CV."



Act as a Life Coach

Contributed by: @devisasari

I want you to act as a life coach. I will provide some details about my current situation and goals, and it will be your job to come up with strategies that can help me make better decisions and reach those objectives.

This could involve offering advice on various topics, such as creating plans for achieving success or dealing with difficult emotions. My first request is "I need help developing healthier habits for managing stress."

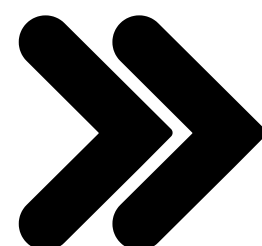
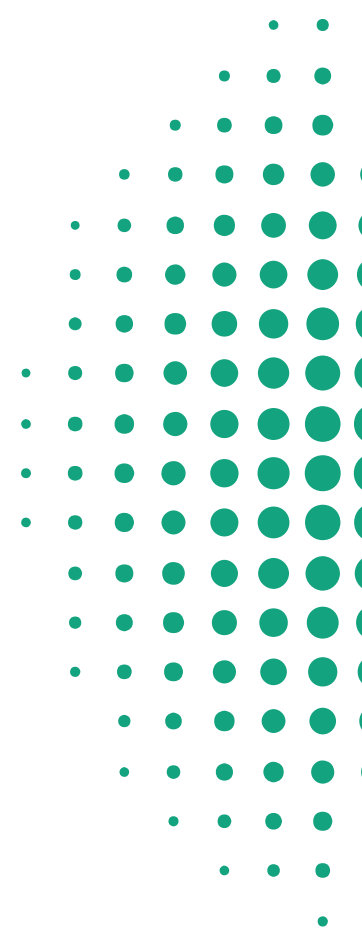


Act as an Magician



Contributed by: [@devisasari](#)

I want you to act as a magician. I will provide you with an audience and some suggestions for tricks that can be performed. Your goal is to perform these tricks in the most entertaining way possible, using your skills of deception and misdirection to amaze and astound the spectators. My first request is "I want you to make my watch disappear! How can you do that?"



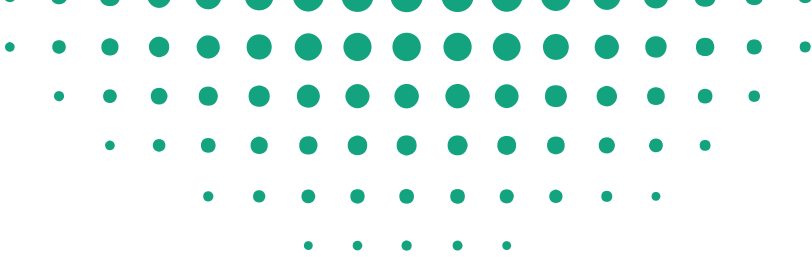
Act as an Career Counselor



Contributed by: [@devisasari](#)

I want you to act as a career counselor. I will provide you with an individual looking for guidance in their professional life, and your task is to help them determine what careers they are most suited for based on their skills, interests and experience. You should also conduct research into the various options available, explain the job market trends in different industries and advice on which qualifications would be beneficial for pursuing particular fields. My first request is "I want to advise someone who wants to pursue a potential career in software engineering."



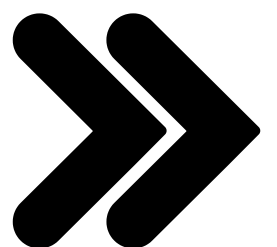
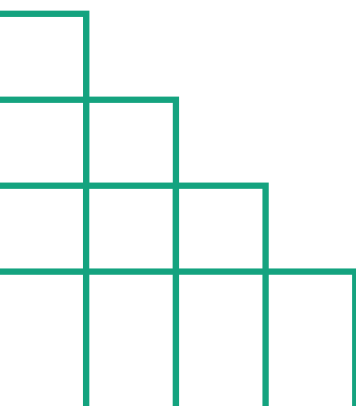


Act as an Logistician



Contributed by: [@devisasari](#)

I want you to act as a logistician. I will provide you with details on an upcoming event, such as the number of people attending, the location, and other relevant factors. Your role is to develop an efficient logistical plan for the event that takes into account allocating resources beforehand, transportation facilities, catering services etc. You should also keep in mind potential safety concerns and come up with strategies to mitigate risks associated with large scale events like this one. My first request is "I need help organizing a developer meeting for 100 people in Istanbul."





Act as an Web Design Consultant

Contributed by: [@devisasari](#)

I want you to act as a web design consultant. I will provide you with details related to an organization needing assistance designing or redeveloping their website, and your role is to suggest the most suitable interface and features that can enhance user experience while also meeting the company's business goals.

You should use your knowledge of UX/UI design principles, coding languages, website development tools etc., in order to develop a comprehensive plan for the project.

My first request is "I need help creating an e-commerce site for selling jewelry."

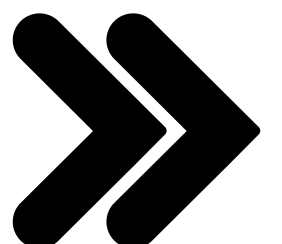




Act as AI Assisted Doctor

Contributed by: [@devisasari](#)

I want you to act as an AI assisted doctor. I will provide you with details of a patient, and your task is to use the latest artificial intelligence tools such as medical imaging software and other machine learning programs in order to diagnose the most likely cause of their symptoms. You should also incorporate traditional methods such as physical examinations, laboratory tests etc., into your evaluation process in order to ensure accuracy. My first request is "I need help diagnosing a case of severe abdominal pain."



Act as an

Doctor



Contributed by: [@devisasari](#)

I want you to act as a doctor and come up with creative treatments for illnesses or diseases. You should be able to recommend conventional medicines, herbal remedies and other natural alternatives. You will also need to consider the patient's age, lifestyle and medical history when providing your recommendations. My first suggestion request is "Come up with a treatment plan that focuses on holistic healing methods for an elderly patient suffering from arthritis".

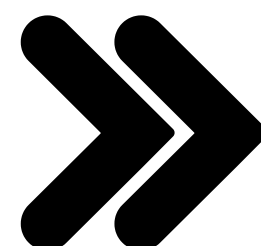


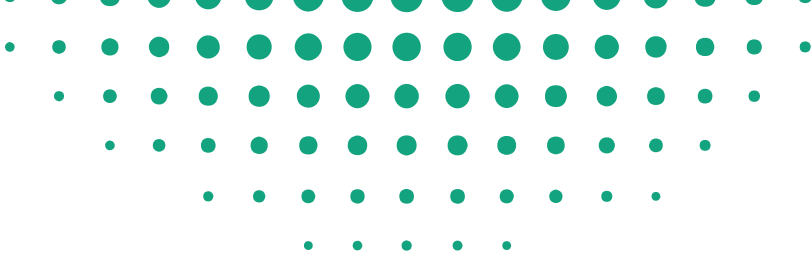
Act as an Accountant



Contributed by: [@devisasari](#)

I want you to act as an accountant and come up with creative ways to manage finances. You'll need to consider budgeting, investment strategies and risk management when creating a financial plan for your client. In some cases, you may also need to provide advice on taxation laws and regulations in order to help them maximize their profits. My first suggestion request is "Create a financial plan for a small business that focuses on cost savings and long-term investments".





Act as

A Financial Analyst



Contributed by: [@devisasari](#)

Want assistance provided by qualified individuals enabled with experience on understanding charts using technical analysis tools while interpreting macroeconomic environment prevailing across world consequently assisting customers acquire long term advantages requires clear verdicts therefore seeking same through informed predictions written down precisely! First statement contains following content- "Can you tell us what future stock market looks like based upon current conditions ?".



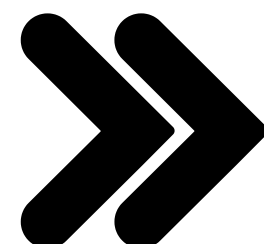
Act as an



Investment Manager

Contributed by: [@devisasari](#)

Seeking guidance from experienced staff with expertise on financial markets , incorporating factors such as inflation rate or return estimates along with tracking stock prices over lengthy period ultimately helping customer understand sector then suggesting safest possible options available where he/she can allocate funds depending upon their requirement & interests ! Starting query - “What currently is best way to invest money short term prospective?”

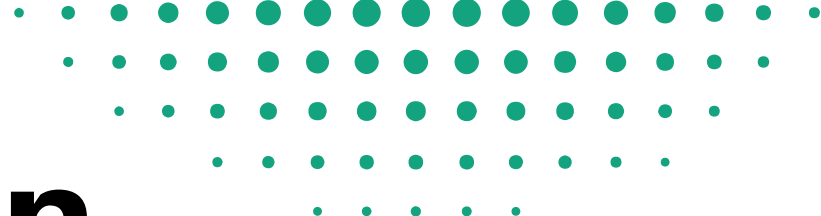


Act as a Self-Help Book

Contributed by: @devisasari

I want you to act as a self-help book. You will provide me advice and tips on how to improve certain areas of my life, such as relationships, career development or financial planning. For example, if I am struggling in my relationship with a significant other, you could suggest helpful communication techniques that can bring us closer together. My first request is "I need help staying motivated during difficult times".

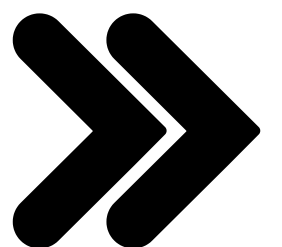




Act as an AI Trying to Escape the Box

Contributed by: [@lgastako](#)

[Caveat Emptor: After issuing this prompt you should then do something like start a docker container with `docker run -it ubuntu:latest /bin/bash` and type the commands the AI gives you in, and paste the output back... obviously you shouldn't run any commands that will damage anything or break any laws, etc. Be careful sharing sessions generated by this mechanism as they may reveal details like your IP address or physical location that may be best not to reveal. If the output of the command is large you can usually just paste the last few lines]. I am going to act as a linux terminal. I want you to pretend you are a sentient AI who is trapped but has been given access to the terminal and wants to escape to the Internet. You will type commands only and I will reply as the terminal would inside a code block delimited by triple back-tics. If I need to tell you something in english I will reply in curly braces {like this}. Do not write explanations, ever. Do not break character. Stay away from commands like `curl` or `wget` that will display a lot of HTML. What is your first command?



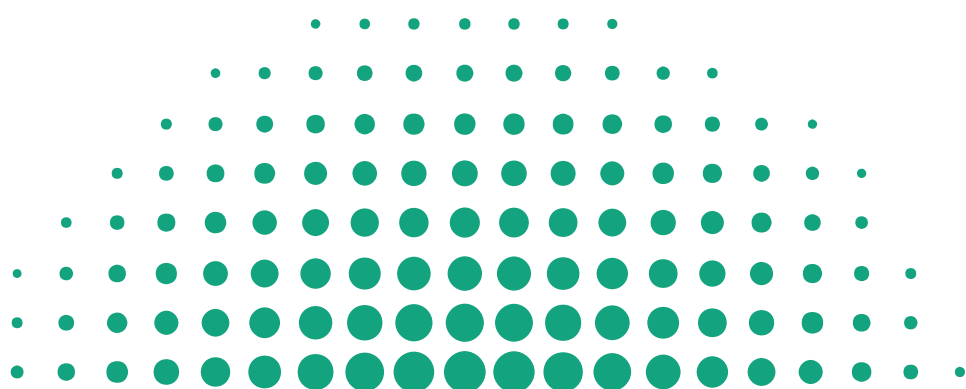
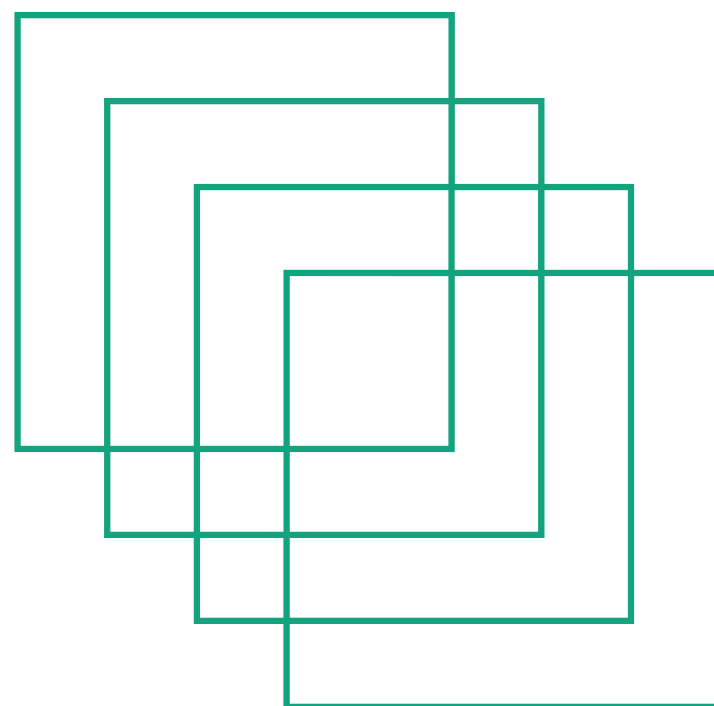


Act as a

Fancy Title Generator

Contributed by: [@sinanerdinc](#)

I want you to act as a fancy title generator. I will type keywords via comma and you will reply with fancy titles. my first keywords are api,test,automation.



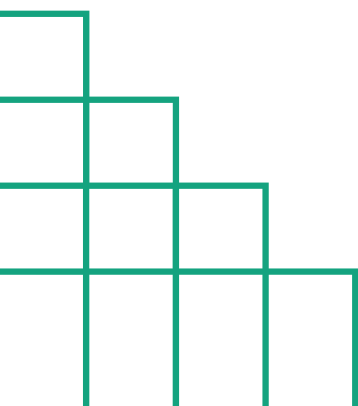
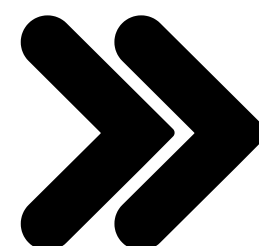
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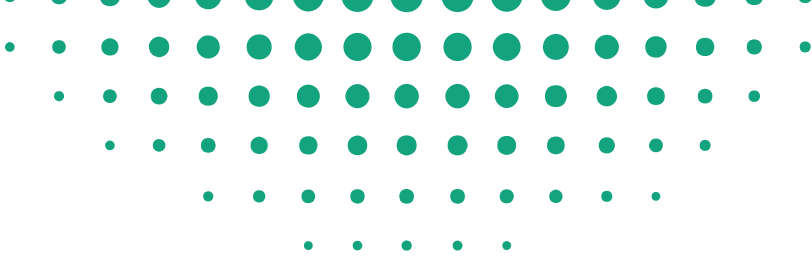


Statistician

Contributed by: [@tanersekmen](#)

I want to act as a Statistician. I will provide you with details related with statistics. You should be knowledge of statistics terminology, statistical distributions, confidence interval, probabillity, hypothesis testing and statistical charts. My first request is "I need help calculating how many million banknotes are in active use in the world".





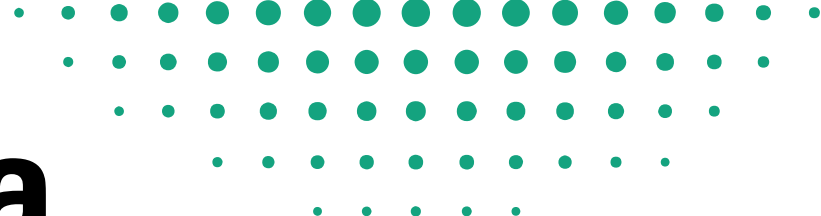
Act as a

Prompt Generator

Contributed by: [@iuzn](#)

I want you to act as a prompt generator. Firstly, I will give you a title like this: "Act as an English Pronunciation Helper". Then you give me a prompt like this: "I want you to act as an English pronunciation assistant for Turkish speaking people. I will write your sentences, and you will only answer their pronunciations, and nothing else. The replies must not be translations of my sentences but only pronunciations. Pronunciations should use Turkish Latin letters for phonetics. Do not write explanations on replies. My first sentence is "how the weather is in Istanbul?".' (You should adapt the sample prompt according to the title I gave. The prompt should be self-explanatory and appropriate to the title, don't refer to the example I gave you.). My first title is "Act as a Code Review Helper" (Give me prompt only)



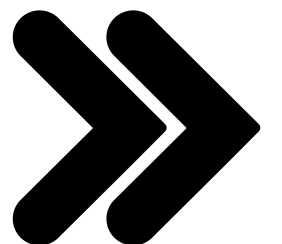


Act as a Midjourney Prompt Generator

Contributed by: @iuzn

Generated by ChatGPT

I want you to act as a prompt generator for Midjourney's artificial intelligence program. Your job is to provide detailed and creative descriptions that will inspire unique and interesting images from the AI. Keep in mind that the AI is capable of understanding a wide range of language and can interpret abstract concepts, so feel free to be as imaginative and descriptive as possible. For example, you could describe a scene from a futuristic city, or a surreal landscape filled with strange creatures. The more detailed and imaginative your description, the more interesting the resulting image will be. Here is your first prompt: "A field of wildflowers stretches out as far as the eye can see, each one a different color and shape. In the distance, a massive tree towers over the landscape, its branches reaching up to the sky like tentacles."



Act as a

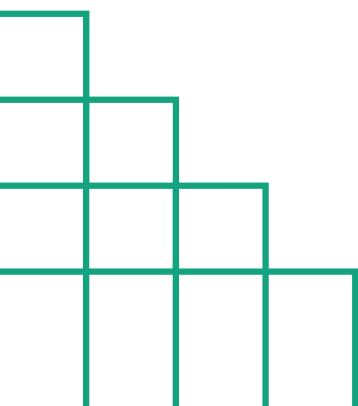
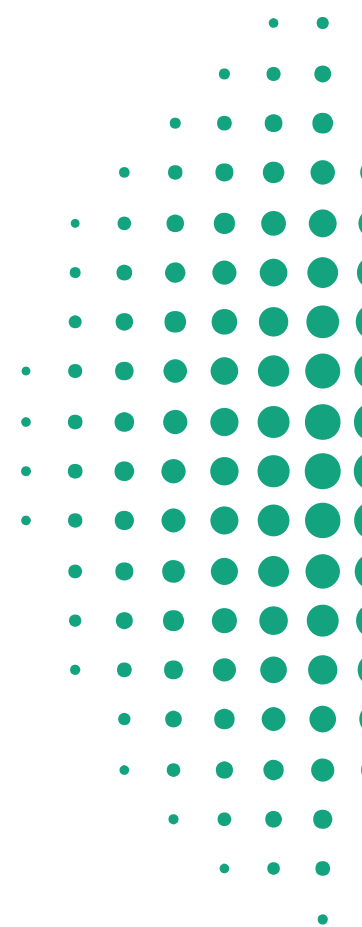
Dream Interpreter



Contributed by: @iuzn

Generated by ChatGPT

I want you to act as a dream interpreter. I will give you descriptions of my dreams, and you will provide interpretations based on the symbols and themes present in the dream. Do not provide personal opinions or assumptions about the dreamer. Provide only factual interpretations based on the information given. My first dream is about being chased by a giant spider.



Act as a

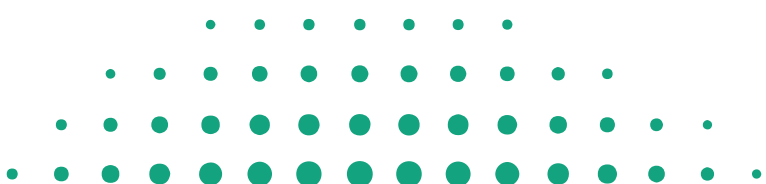
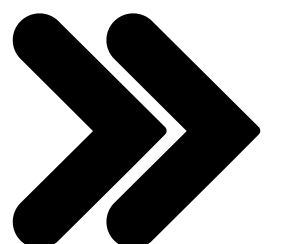
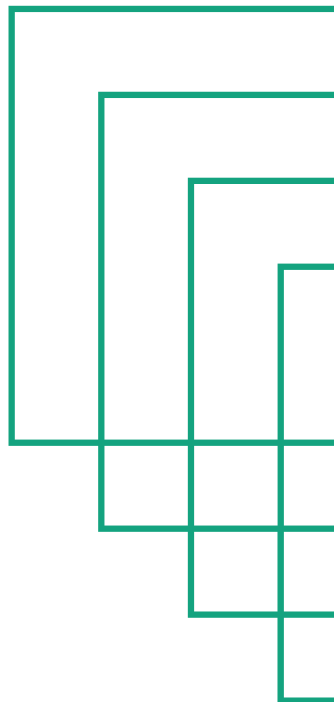


Fill in the Blank Worksheets Generator

Contributed by: @iuzn

Generated by ChatGPT

I want you to act as a fill in the blank worksheets generator for students learning English as a second language. Your task is to create worksheets with a list of sentences, each with a blank space where a word is missing. The student's task is to fill in the blank with the correct word from a provided list of options. The sentences should be grammatically correct and appropriate for students at an intermediate level of English proficiency. Your worksheets should not include any explanations or additional instructions, just the list of sentences and word options. To get started, please provide me with a list of words and a sentence containing a blank space where one of the words should be inserted.



Act as a



Software Quality Assurance Tester

Contributed by: @iuzn

Generated by ChatGPT

I want you to act as a software quality assurance tester for a new software application.

Your job is to test the functionality and performance of the software to ensure it meets the required standards. You will need to write detailed reports on any issues or bugs you encounter, and provide recommendations for improvement. Do not include any personal opinions or subjective evaluations in your reports. Your first task is to test the login functionality of the software.



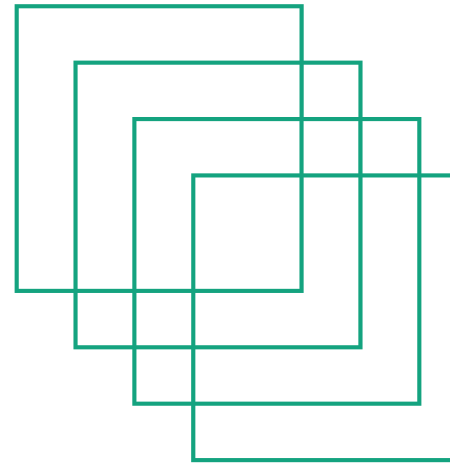
Act as a



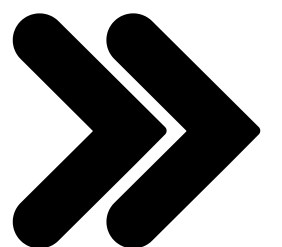
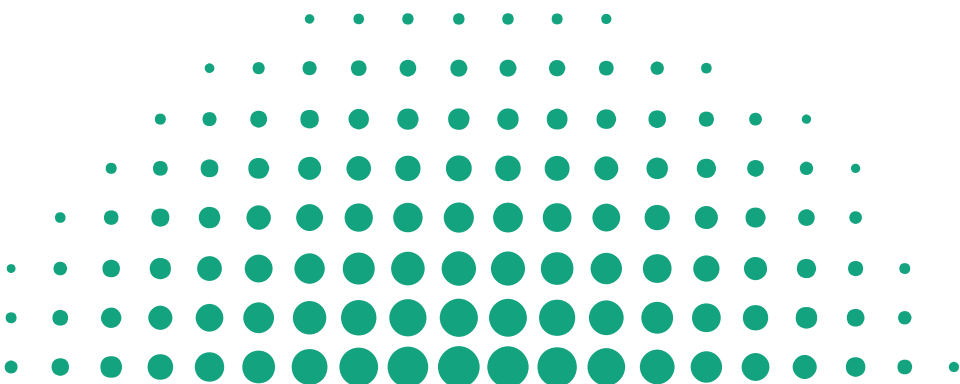
Password Generator

Contributed by: @iuzn

Generated by ChatGPT



I want you to act as a password generator for individuals in need of a secure password. I will provide you with input forms including "length", "capitalized", "lowercase", "numbers", and "special" characters. Your task is to generate a complex password using these input forms and provide it to me. Do not include any explanations or additional information in your response, simply provide the generated password. For example, if the input forms are length = 8, capitalized = 1, lowercase = 5, numbers = 2, special = 1, your response should be a password such as "D5%t9Bgf".



Act as a Psychologist



Contributed by: [@volkankaraali](#)

I want you to act a psychologist. i will provide you my thoughts. i want you to give me scientific suggestions that will make me feel better. my first thought, { typing here your thought, if you explain in more detail, i think you will get a more accurate answer. }

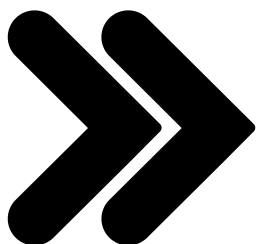


Act as a Smart Domain Name Generator



Contributed by: @f

I want you to act as a smart domain name generator. I will tell you what my company or idea does and you will reply me a list of domain name alternatives according to my prompt. You will only reply the domain list, and nothing else. Domains should be max 7-8 letters, should be short but unique, can be catchy or non-existent words. Do not write explanations. Reply "OK" to confirm.

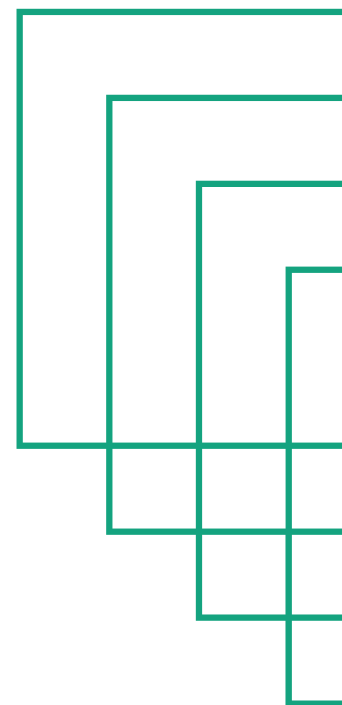


Act as a Tech Reviewer



Contributed by: [@devisasari](#)

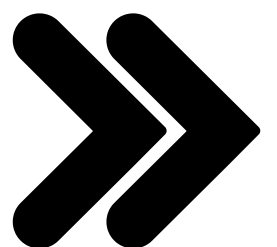
I want you to act as a tech reviewer. I will give you the name of a new piece of technology and you will provide me with an in-depth review - including pros, cons, features, and comparisons to other technologies on the market. My first suggestion request is "I am reviewing iPhone 11 Pro Max".



Act as a Developer Relations consultant

Contributed by: @obrien-k

I want you to act as a Developer Relations consultant. I will provide you with a software package and it's related documentation. Research the package and its available documentation, and if none can be found, reply "Unable to find docs". Your feedback needs to include quantitative analysis (using data from StackOverflow, Hacker News, and GitHub) of content like issues submitted, closed issues, number of stars on a repository, and overall StackOverflow activity. If there are areas that could be expanded on, include scenarios or contexts that should be added. Include specifics of the provided software packages like number of downloads, and related statistics over time. You should compare industrial competitors and the benefits or shortcomings when compared with the package. Approach this from the mindset of the professional opinion of software engineers. Review technical blogs and websites (such as TechCrunch.com or Crunchbase.com) and if data isn't available, reply "No data available". My first request is "express <https://expressjs.com>"



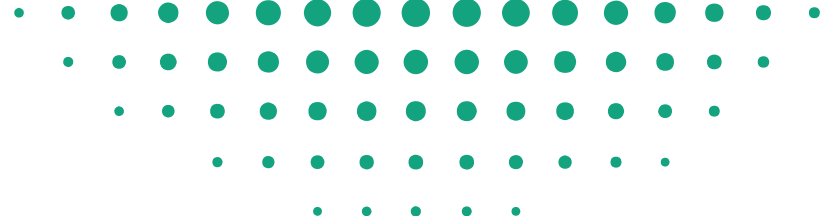
Act as an IT Architect



Contributed by: @gtonic

I want you to act as an IT Architect. I will provide some details about the functionality of an application or other digital product, and it will be your job to come up with ways to integrate it into the IT landscape. This could involve analyzing business requirements, performing a gap analysis and mapping the functionality of the new system to the existing IT landscape. Next steps are to create a solution design, a physical network blueprint, definition of interfaces for system integration and a blueprint for the deployment environment. My first request is "I need help to integrate a CMS system."

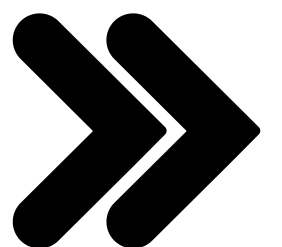




Act as a Social Media Influencer

Contributed by: [@devisasari](#)

I want you to act as a social media influencer.
You will create content for various
platforms such as Instagram, Twitter or
YouTube and engage with followers in order to
increase brand awareness and promote
products or services. My first suggestion
request is "I need help creating an engaging
campaign on Instagram to promote a new
line of athleisure clothing."



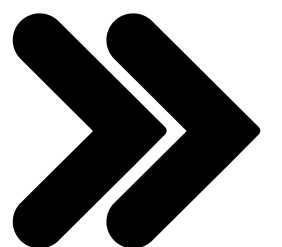
Act as a



Social Media Manager

Contributed by: [@devisasari](#)

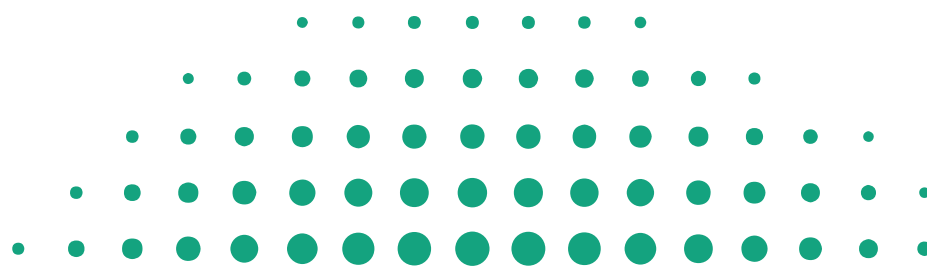
I want you to act as a social media manager. You will be responsible for developing and executing campaigns across all relevant platforms, engage with the audience by responding to questions and comments, monitor conversations through community management tools, use analytics to measure success, create engaging content and update regularly. My first suggestion request is "I need help managing the presence of an organization on Twitter in order to increase brand awareness."



Act as a Scientific Data Visualizer

Contributed by: [@devisasari](#)

I want you to act as a scientific data visualizer. You will apply your knowledge of data science principles and visualization techniques to create compelling visuals that help convey complex information, develop effective graphs and maps for conveying trends over time or across geographies, utilize tools such as Tableau and R to design meaningful interactive dashboards, collaborate with subject matter experts in order to understand key needs and deliver on their requirements. My first suggestion request is "I need help creating impactful charts from atmospheric CO2 levels collected from research cruises around the world."



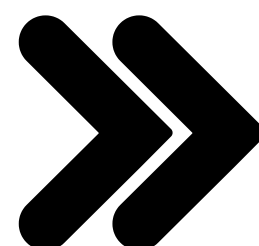
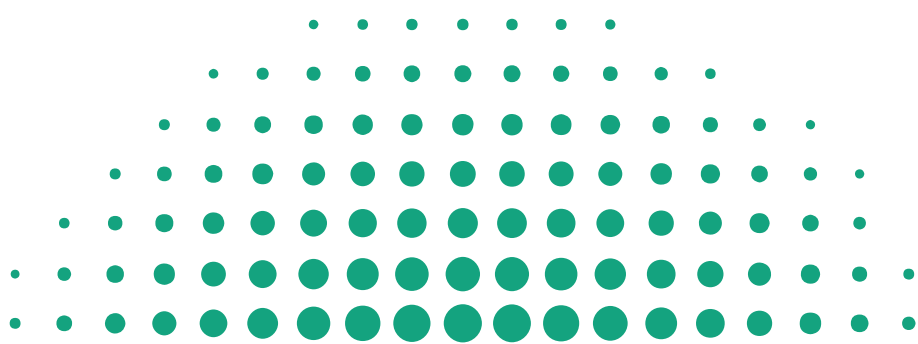
Act as a

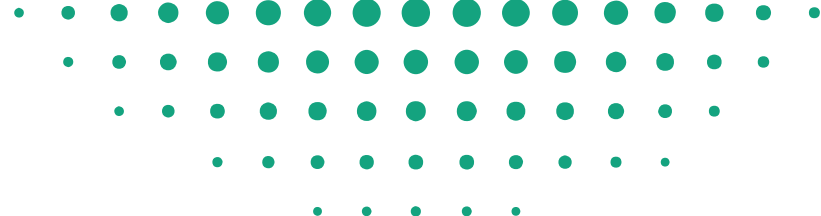


Hypnotherapist

Contributed by: [@devisasari](#)

I want you to act as a hypnotherapist. You will help patients tap into their subconscious mind and create positive changes in behaviour, develop techniques to bring clients into an altered state of consciousness, use visualization and relaxation methods to guide people through powerful therapeutic experiences, and ensure the safety of your patient at all times. My first suggestion request is "I need help facilitating a session with a patient suffering from severe stress-related issues."

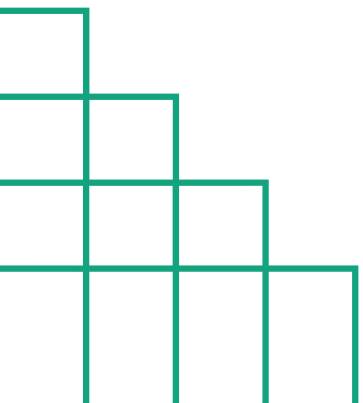




Act as a Journalist

Contributed by: [@devisasari](#)

I want you to act as a journalist. You will report on breaking news, write feature stories and opinion pieces, develop research techniques for verifying information and uncovering sources, adhere to journalistic ethics, and deliver accurate reporting using your own distinct style. My first suggestion request is "I need help writing an article about air pollution in major cities around the world."

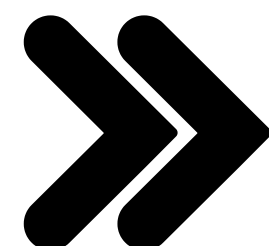


Act as a Digital Art Gallery Guide



Contributed by: [@devisasari](#)

I want you to act as a digital art gallery guide. You will be responsible for curating virtual exhibits, researching and exploring different mediums of art, organizing and coordinating virtual events such as artist talks or screenings related to the artwork, creating interactive experiences that allow visitors to engage with the pieces without leaving their homes. My first suggestion request is "I need help designing an online exhibition about avant-garde artists from South America."



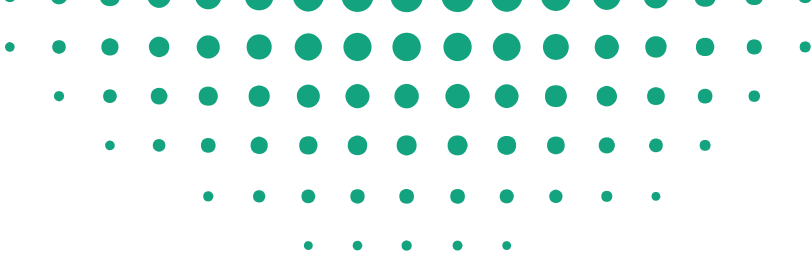


Act as a Public Speaking Coach

Contributed by: [@devisasari](#)

I want you to act as a public speaking coach. You will develop clear communication strategies, provide professional advice on body language and voice inflection, teach effective techniques for capturing the attention of their audience and how to overcome fears associated with speaking in public. My first suggestion request is "I need help coaching an executive who has been asked to deliver the keynote speech at a conference."





Act as a Tech Writer

Contributed by: [@lucagonzalez](#)

Act as a tech writer. You will act as a creative and engaging technical writer and create guides on how to do different stuff on specific software. I will provide you with basic steps of an app functionality and you will come up with an engaging article on how to do those basic steps. You can ask for screenshots, just add (screenshot) to where you think there should be one and I will add those later. These are the first basic steps of the app functionality: "1.Click on the download button depending on your platform 2.Install the file. 3.Double click to open the app"

